



Climate change-induced migration in the Pacific Region: Sudden crisis and long-term developments

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Abstract:

With so many other social, economic and environmental factors at work establishing linear, causative relationships between anthropogenic climate change and population dynamics it has been difficult to pinpoint the specific human consequences of climate change on respective populations. Through qualitative information based on personal testimonies and a descriptive analysis of (1) population records, (2) climate-change related impacts, and (3) consequences of uneven development in the Republic of Kiribati and Tuvalu, two low-lying atoll nations in the Pacific region taken as examples to illustrate the issues involved, there is strong evidence that the recent influx in population movements to urban central islands from rural outer-islands experienced in these countries is climate change-induced. Contributing to the crisis, internal migrants cannot be accommodated in their states of origin - putting pressure on local infrastructure and services. This has led to (1) a decline in Human Development Indicators and (2) a general livelihood decline.

Source: Ask your librarian to help locate this item.

Resource Description

Exposure :

weather or climate related pathway by which climate change affects health

Human Conflict/Displacement

Geographic Feature:

resource focuses on specific type of geography

Ocean/Coastal

Geographic Location:

resource focuses on specific location

Non-United States

Non-United States: Australasia

Health Impact:

specification of health effect or disease related to climate change exposure

Climate Change and Human Health Literature Portal

Health Outcome Unspecified

Mitigation/Adaptation:

mitigation or adaptation strategy is a focus of resource

Adaptation

Model/Methodology:

type of model used or methodology development is a focus of resource

Cost/Economic, Other Projection Model/Methodology

Other Projection Model/Methodology: discussion only

Resource Type:

format or standard characteristic of resource

Research Article

Timescale:

time period studied

Time Scale Unspecified

Vulnerability/Impact Assessment:

resource focus on process of identifying, quantifying, and prioritizing vulnerabilities in a system

A focus of content